

To: Copeland, Michael[Copeland.Michael@epa.gov]
From: Brobst, Bob
Sent: Thur 8/27/2015 6:19:00 PM
Subject: FW: Loading Evaluation

Robert B. Brobst, P.E.

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“It is a capital mistake to theorize before one has data. Insensible one begins to twist facts to suit theories, instead of theories to suit facts.” Arthur Conan Doyle’s A Scandal in Bohemia (1891)

“ The Good thing about science is that it’s true whether or not you believe in it.” Neil deGrasse Tyson

From: Christner, Jan [mailto:Jan.Christner@WestonSolutions.com]
Sent: Tuesday, August 25, 2015 5:17 PM
To: Guy, Kerry
Cc: Way, Steven; Brobst, Bob
Subject: Loading Evaluation

I finally had a day with very few interruptions and was finally able to finalize some of the loading evaluation enough to send to Rob Runkel. I talked to him this afternoon and he had some suggestions on the first document I sent and will provide comments and ideas on the second spreadsheet tomorrow morning.

He is getting ready for a trip to northern MN so I want to be sure we get all the necessary information from him before he leaves. From what I can tell from brief conversations with you, there are 2 main questions:

1. Do we need to treat the Gold King discharge water to maintain downstream water quality (we can consider “downstream as CC18 (immediately south of the site), CC48 (Cement Creek above Silverton), A72 (Animas River downstream of Silverton) or a combination of these).
2. If so, what are appropriate effluent limits for a treatment facility.

Please let me know ASAP if you have other goals for my work and discussions with Rob.

Jan

Jan Christner

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